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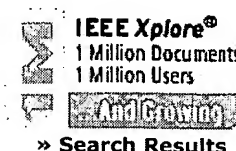
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#### 1 A numerical study of scaling issues for Schottky-barrier carbon nanotube transistors

*Jing Guo; Datta, S.; Lundstrom, M.;*

Electron Devices, IEEE Transactions on , Volume: 51 , Issue: 2 , Feb. 2004

Pages:172 - 177

[\[Abstract\]](#)   [\[PDF Full-Text \(296 KB\)\]](#)   IEEE JNL

#### 2 Pushing to the performance limit of carbon nanotube electronics

*Hongjie Dai;*

Device Research Conference, 2003 , 23-25 June 2003

Pages:165

[\[Abstract\]](#)   [\[PDF Full-Text \(209 KB\)\]](#)   IEEE CNF

#### 3 Electrostatics of coaxial Schottky-barrier nanotube field-effect transistors

*John, D.L.; Castro, L.C.; Clifford, J.; Pulfrey, D.L.;*

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[\[Abstract\]](#)   [\[PDF Full-Text \(419 KB\)\]](#)   IEEE JNL

#### 4 Electronic transport in carbon nanotube field-effect transistors

*Appenzeller, J.;*

Semiconductor Device Research Symposium, 2003 International , 10-12 Dec. 2003

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#### 5 High-frequency response in carbon nanotube field-effect transistors

*Frank, D.J.; Appenzeller, J.;*

Electron Device Letters, IEEE , Volume: 25 , Issue: 1 , Jan. 2004

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### 6 Short-channel like effects in Schottky barrier carbon nanotube field-effect transistors

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*Lyshevski, S.E.;*  
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### 10 Field-effect and single-electron transistors based on single-walled carbon nanotubes catalyzed by Al/Ni thin films

*Amlani, I.; Zhang, R.; Tresek, J.; Tsui, R.K.;*  
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### 11 A novel short-gate carbon nanotube thin film transistors

*Jeng-Hua Wei; Hung-Hsiang Wang; Hsin-Hui Chen; Ming-Jiunn Lai; Ming-Jer Kao; Ming-Jinn Tsai;*  
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Pages:42 - 45

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### 12 Carbon nanotube field-effect transistors-an example of an ultra-thin body Schottky barrier device

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